Approved for use through 3/31/2007. OMB 0651-0021
U.S. Patent and Trademark Office; U.S. DEPARTMENT OF COMMERCE

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# TRANSMITTAL LETTER TO THE UNITED STATES

ATTTORNEY'S DOCKET NUMBER JMYT-329US

CONCERNING A SUBMISSION		U.S. APPLICATION NO. (If known, see 37 CFR 1.5) 10/501,047
INTERNATIONAL APPLICATION NO. PCT/GB03/00013	INTERNATIONAL FILING DATE 6 January 2003 (06.01.2003)	PRIORITY DATE CLAIMED 8 January 2002 (08.01.2002)
TITLE OF INVENTION ELECTROCATA	ALYST INK	
APPLICANT(S) FOR DO/EO/US BUCHE, Silva	ain; HOGARTH, Karen Leanne; GASCOY	NE, John Malcolm; and RALPH, Thomas Robertson
Applicant herewith submits to the United S	tates Designated/Elected Office (DO/EC	D/US) the following items and other information:
1. This is a <b>FIRST</b> submission of items of	concerning a submission under 35 U.S.C. 371	1.
2. This is a SECOND or SUBSEQUENT	submission of items concerning a submissio	n under 35 U.S.C. 371.
3. This is an express request to begin na (5), (6), (9) and (21) indicated below.	ational examination procedures (35 U.S.C. 37	(1(f)). The submission must include items
4.  The US has been elected (Article 31).		
5. A copy of the International Application	on as filed (35 U.S.C. 371(c)(2))	
a. is attached hereto (require	ed only if not communicated by the Internation	nal Bureau).
b. has been communicated to	by the International Bureau.	
c. is not required, as the app	olication was filed in the United States Receiv	ring Office (RO/US).
6. An English language translation of t	the International Application as filed (35 U.S.	C. 371(c)(2)).
a. is attached hereto.		1
b. has been previously subm	nitted under 35 U.S.C. 154(d)(4).	
7. Amendments to the claims of the In	ternational Application under PCT Article 19	(35 U.S.C. 371(c)(3))
a. are attached hereto (req	uired only if not communicated by the Interna	ational Bureau).
b. have been communicate	ed by the International Bureau.	
c. have not been made; ho	wever, the time limit for making such amend	ments has NOT expired.
d. have not been made and	d will not be made.	
8. An English language translation of	the amendments to the claims under PCT A	rticle 19 (35 U.S.C. 371(c)(3)).
9. An oath or declaration of the invent	or(s) (35 U.S.C. 371(c)(4)).	
10. An English language translation of Article 36 (35 U.S.C. 371(c)(5)).	the annexes of the International Preliminary I	Examination Report under PCT
Items 11 to 20 below concern document	t(s) or information included:	
11. An Information Disclosure Statemen	nt under 37 CFR 1.97 and 1.98.	
12. 🗹 An assignment document for record	ding. A separate cover sheet in compliance w	vith 37 CFR 3.28 and 3.31 is included.
13. A preliminary amendment.		
14. An Application Data Sheet under 3	7 CFR 1.76.	
15. A substitute specification.		
16. A power of attorney and/or change	of address letter.	
17. A computer-readable form of the se	equence listing in accordance with PCT Rule	13ter.2 and 37 CFR 1.821- 1.825.
18. A second copy of the published Into	ernational Application under 35 U.S.C. 154(d	1)(4).
	uage translation of the international applicatio	
20. Other items or information: Petition for	Extension of Time; Credit Card Payment Form; Copy of Noti	ification of Missing Requirements; and Certificate of Mailing by Express Mail

This collection of information is required by 37 CFR 1.414 and 1.491-1.492. The information is required to obtain or retain a benefit by the public, which is to file (and by the USPTO to process) an application. Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.11 and 1.14. This collection is estimated to take 15 minutes to complete, including gathering information, preparing, and submitting the completed form to the USPTO. Time will vary depending upon the individual case. Any comments on the amount of time you require to complete this form and/or suggestions for reducing this burden, should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, U.S. Department of Commerce, P.O. Box 1450, Alexandria, VA 22313-1450. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Mail Stop PCT, Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450. Page 1 of 2

PTO-1390 (Rev. 02-2005)
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U.S. Patent and Trademark Office; U.S. DEPARTMENT OF COMMERCE
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U.S. APPLICATI	10/501,047	i, see 37 CFR 1.5)	PCT/GB0		A1101	JMYT-3	29US	EK
The follo	owing fees have b	een submitted	<del></del>		CALCULA	ATIONS	PTO USE	ONLY
21. Basi	c national fee			\$300	\$			
If International popularity PCT Article 33	8(1)-(4)		d by USPTO and all claims	\$100	\$			
Search fee (37 C Internatio nternational Sea	nal Searching Aut rch Report prepar	horityed and provided to	international application to	\$100 \$400	\$			
	TOTAL OF 21, 22	2 and 23 =			\$			
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Total Sheets	Extra Sheets		additional 50 or fraction to a whole number)	RATE				
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Applicant cla	ims small entity st	tatus. See 37 CFR	1.27. Fees above are redu	ced by 1/2.				
				SUBTOTAL =	\$ 130			
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by an appropriate	cover sheet (37	CFR 3.28, 3.31). \$4	.21(h)). The assignment m 0.00 per property	ust be accompanied +	\$ 40			
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## United States Patent and Trademark Office

UNITED STATES DEPARTMENT OF COMMERCE United States Patent and Trademark Office Address COMMISSIONER FOR PATENTS Dox 1450 Alexandrix, Vignus 22313-1450 www.usplu.gov

U.S. APPLICATION NUMBER NO.

FIRST NAMED APPLICANT

ATTY. DOCKET NO.

10/501,047

Silvain Buche

JMYT-329US

INTERNATIONAL APPLICATION NO. PCT/GB03/00013

I.A. FILING DATE

PRIORITY DATE

01/06/2003

01/08/2002

23122 **RATNERPRESTIA** P O BOX 980 VALLEY FORGE, PA 19482-0980 RECEIVED DEC 2 0 2004

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**CONFIRMATION NO. 1649 371 FORMALITIES LETTER** 

OC000000014756447\*

Rsp due (2 mos,

Date Mailed: 12/15/2004

## NOTIFICATION OF MISSING REQUIREMENTS UNDER 35 U.S.C. 371 IN THE UNITED STATES DESIGNATED/ELECTED OFFICE (DO/EO/US)

The following items have been submitted by the applicant or the IB to the United States Patent and Trademark Office as a Designated / Elected Office (37 CFR 1.495).

- Copy of the International Application filed on 07/08/2004
- Copy of the International Search Report filed on 07/08/2004
- Preliminary Amendments filed on 07/08/2004
- Oath or Declaration filed on 07/08/2004
- Request for Immediate Examination filed on 07/08/2004
- U.S. Basic National Fees filed on 07/08/2004
- Priority Documents filed on 07/08/2004

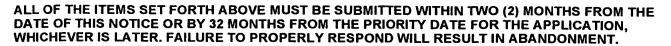
The following items MUST be furnished within the period set forth below in order to complete the requirements for acceptance under 35 U.S.C. 371:

- Oath or declaration of the inventors, in compliance with 37 CFR 1.497(a) and (b), identifying the application by the International application number and international filing date. The current oath or declaration does not comply with 37 CFR 1.497(a) and (b) in that it:
  - is not executed in accordance with either 37 CFR 1.66 or 37 CFR 1.68.
- \$130 Surcharge for providing the oath or declaration later than 30 months from the priority date (37 CFR 1.492(e)) is required.

#### SUMMARY OF FEES DUE:

Total additional fees required for this application is \$130 for a Large Entity:

\$130 Late oath or declaration Surcharge.



The time period set above may be extended by filing a petition and fee for extension of time under the provisions of 37 CFR 1.136(a).

Applicant is reminded that any communications to the United States Patent and Trademark Office must be mailed to the address given in the heading and include the U.S. application no. shown above (37 CFR 1.5)

A copy of this notice MUST be returned with the response.

SHAKEEL AHMED

Telephone: (703) 305-3659

### PART 1 - ATTORNEY/APPLICANT COPY

U.S. APPLICATION NUMBER NO.	INTERNATIONAL APPLICATION NO.	ATTY. DOCKET NO.
10/501,047	PCT/GB03/00013	JMYT-329US

FORM PCT/DO/EO/905 (371 Formalities Notice)

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oplicant(s): Silvain Buch	e et al. 		JMYT-329US
Serial No.	Filing Date	Examiner	Group Art Unit
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I hereby certify that the fol	llowing correspondence:		
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